

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	70	("1843429" "2628179" "20010000902" "20030091779" "3142426" "3698548" "3886033" "3933288" "3968548" "3992244" "4253837" "4346830" "4399935" "4580709" "4637514" "4676861" "4772489" "5173141" "5186376" "5213245" "5363997" "5423464" "5501763" "5654055" "5866221" "5897736" "6013148" "6325128" "6375058" "6405913" "6491198" "6568449").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 10:26
S2	26	((("1554697") or ("3311956") or ("3645491") or ("3903951") or ("3964534") or ("4441930") or ("4554962") or ("4802525") or ("5303785") or ("5373907") or ("5435403") or ("5662183"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 17:47
S3	28	((("1554697") or ("3311956") or ("3645491") or ("3903951") or ("3964534") or ("4441930") or ("4554962") or ("4802525") or ("5303785") or ("5373907") or ("5435403") or ("5662183") or ("5433280"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 17:47
S4	13	((("1554697") or ("3311956") or ("3645491") or ("3903951") or ("3964534") or ("4441930") or ("4554962") or ("4802525") or ("5303785") or ("5373907") or ("5435403") or ("5662183") or ("5433280"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/02/28 17:49
S5	4	("2268527").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 17:50
S6	4	("2268527").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 17:50
S7	5	("2278558").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:52

S8	132	(drill near2 bit) and "75"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 09:53
----	-----	-------------------------------------	---	----	----	------------------

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2168	pdc or (polycrystalline adj diamond adj compact)	USPAT	OR	OFF	2002/12/19 09:44
S2	2248	pdc or (polycrystalline adj diamond adj compact)	USPAT	OR	ON	2002/02/04 13:56
S3	213	pdc or (polycrystalline adj diamond adj compact)	USOCR	OR	ON	2002/02/04 13:56
S4	49107	drill	USPAT	OR	ON	2002/12/18 11:18
S5	41406	drill	USOCR	OR	ON	2002/12/18 09:09
S6	2	(pdc or (polycrystalline adj diamond adj compact)) and drill	USOCR	OR	ON	2002/02/04 13:57
S7	581	(pdc or (polycrystalline adj diamond adj compact)) and drill	USPAT	OR	ON	2002/02/04 14:28
S8	13684	"76"/\$.ccls.	USPAT	OR	ON	2002/02/04 14:28
S9	855	((76/108.2) or (76/108.4) or (76/108.1)).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 15:55
S10	52	((pdc or (polycrystalline adj diamond adj compact)) and drill) and "76"/\$.ccls.	USPAT	OR	ON	2002/02/04 16:37
S11	812	((((76/108.2) or (76/108.4) or (76/108.1)).CCLS.) not (((pdc or (polycrystalline adj diamond adj compact)) and drill) and "76"/\$.ccls.))	USPAT	OR	OFF	2002/02/04 16:35
S12	25	(175/309).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 16:36
S13	519	(175/393).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 16:36
S14	500	((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)	USPAT	OR	OFF	2002/02/04 16:36
S15	0	((((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) and "76"/\$.ccls.))	USPAT	OR	OFF	2002/02/04 16:36
S16	581	((pdc or (polycrystalline adj diamond adj compact)) and drill)	USPAT	OR	ON	2002/02/04 16:37
S17	51	((((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) and "76"/\$.ccls.))	USPAT	OR	ON	2002/02/04 16:43
S18	406728	cooling	USPAT	OR	ON	2002/02/04 16:43

S19	87	((((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling	USPAT	OR	ON	2002/02/04 16:43
S20	51	(((((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling) not (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) ))	USPAT	OR	ON	2002/02/04 16:54
S21	291	(164/132).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 16:54
S22	291	((164/132).CCLS.) not ((((((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling) not (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) ))) or (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling) or (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) )) or (((pdc or (polycrystalline adj diamond adj compact)) and drill) ))	USPAT	OR	OFF	2002/02/04 17:31
S23	921	((164/97) or (164/98)).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 17:32
S24	447	(164/97).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 17:32
S25	558	(164/98).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 17:32

S26	900	(((164/97) or (164/98)).CCLS.) not (((164/132).CCLS.) not ((((((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling) not (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) ))) or (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling) or (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) )) or (((pdc or (polycrystalline adj diamond adj compact)) and drill) ))) or ((164/132).CCLS.) or ((((((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling) not (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) ))) or (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and cooling) or (((175/393).CCLS.) not (((76/108.2) or (76/108.4) or (76/108.1)).CCLS.)) and (((pdc or (polycrystalline adj diamond adj compact)) and drill) )) or (((pdc or (polycrystalline adj diamond adj compact)) and drill) ))	USPAT	OR	OFF	2002/02/04 17:33
S27	424	(228/122.1).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 17:33
S28	2043	(51/309).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 17:33
S29	306	(419/9).CCLS.	USPAT; USOCR	OR	OFF	2002/02/04 17:34
S30	196	(175/434).CCLS.	USPAT; USOCR	OR	OFF	2002/02/05 11:13
S31	449	(164/97).CCLS.	USPAT; USOCR	OR	OFF	2002/02/05 11:13
S32	449	((164/97).CCLS.) not ((175/434).CCLS.)	USPAT	OR	OFF	2002/02/05 11:29

S33	559	(164/98).CCLS.	USPAT; USOCR	OR	OFF	2002/02/05 11:30
S34	475	((164/98).CCLS.) not ((164/97). CCLS.)	USPAT	OR	OFF	2002/02/05 11:30
S35	2476	pdc or (polycrystalline adj diamond adj compact)	USPAT	OR	OFF	2002/12/18 09:09
S36	51751	drill	USPAT	OR	ON	2002/12/18 09:10
S37	41409	drill	USOCR	OR	ON	2002/12/18 09:09
S38	209	pdc or (polycrystalline adj diamond adj compact)	USOCR	OR	OFF	2002/12/18 09:10
S39	603	(pdc or (polycrystalline adj diamond adj compact) ) and drill	USPAT	OR	ON	2002/12/18 09:10
S40	2	drill and (pdc or (polycrystalline adj diamond adj compact) )	USOCR	OR	ON	2002/12/18 09:10
S41	339801	temperature and pressure	USOCR	OR	ON	2002/12/18 09:11
S42	967779	temperature and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 09:12
S43	0	(drill and (pdc or (polycrystalline adj diamond adj compact) )) and (temperature and pressure)	USOCR	OR	ON	2002/12/18 09:12
S44	246	((pdc or (polycrystalline adj diamond adj compact) ) and drill ) and (temperature and pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 09:17
S45	1496	kilobar or kbar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:18
S46	41	(kilobar or kbar) and ((pdc or (polycrystalline adj diamond adj compact) ) and drill )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 09:54

S47	52	((("4743481") or ("5316095") or ("3311956") or ("3645491") or ("3903951") or ("4919013") or ("5435403") or ("5662183") or ("5544550") or ("5303485") or ("5126089") or ("4802525") or ("4554962") or ("4441930") or ("3964534") or ("1554697") or ("5947094") or ("4269258") or ("3825055") or ("5850868") or ("5262100") or ("5143665") or ("5373907") or ("5590729")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 10:02
S48	2	((("4743481") or ("5316095") or ("3311956") or ("3645491") or ("3903951") or ("4919013") or ("5435403") or ("5662183") or ("5544550") or ("5303485") or ("5126089") or ("4802525") or ("4554962") or ("4441930") or ("3964534") or ("1554697") or ("5947094") or ("4269258") or ("3825055") or ("5850868") or ("5262100") or ("5143665") or ("5373907") or ("5590729")).PN.) and (kilobar or kbar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 10:03
S49	5	((("3913280") or ("3745623")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 10:13
S50	2	("5590729").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 10:32
S51	2476	pdc or (polycrystalline adj diamond adj compact)	USPAT	OR	OFF	2002/12/18 13:23
S52	51751	drill	USPAT	OR	ON	2002/12/18 11:18
S53	1496	kilobar or kbar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:27
S54	346115	filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:19



S55	1015279	passage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:19
S56	41	(pdc or (polycrystalline adj diamond adj compact)) and drill and (kilobar or kbar )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:19
S57	5	((pdc or (polycrystalline adj diamond adj compact)) and drill and (kilobar or kbar )) and filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:22
S58	11	(pdc or (polycrystalline adj diamond adj compact)) and filler and passage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:22
S59	417	HPHT or HTHP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:27
S60	0	((HPHT or HTHP) and (pdc or (polycrystalline adj diamond adj compact))) and filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:28
S61	19	(HPHT or HTHP) and (pdc or (polycrystalline adj diamond adj compact))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 11:36
S62	2	("4373410").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 12:03
S63	1	("6485773").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 12:55
S64	1	"5202122".PN.	USPAT	OR	ON	2002/12/18 12:05



S65	6	((("3745623") or ("3743489") or ("4525179"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 13:14
S66	1098130	cool or cooling	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:22
S67	2822025	fluid or liquid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:23
S68	2546	pdc or (polycrystalline near3 diamond near3 compact)	USPAT	OR	OFF	2002/12/18 13:24
S69	1015279	passage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:25
S70	52664	plenum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:27
S71	881	(pdc or (polycrystalline near3 diamond near3 compact)) and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:27
S72	184	((pdc or (polycrystalline near3 diamond near3 compact)) and channel) and drill	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:27
S73	417	HPHT or HTHP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:37
S74	0	(HPHT or HTHP ) and (((pdc or (polycrystalline near3 diamond near3 compact)) and channel) and drill)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:27

S75	346115	filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:28
S76	4	((pdc or (polycrystalline near3 diamond near3 compact)) and channel) and drill) and filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:33
S77	2000	(channel or passage or plenum ) near3 filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:44
S78	2	("5950747").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 13:36
S79	0	((("5950747").PN.) and ((channel or passage or plenum ) near3 filler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:37
S80	75	((channel or passage or plenum ) near3 filler) and drill	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:37
S81	805448	HPHT or HTHP or (high adj pressure) or (high adj temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:44
S82	23	(HPHT or HTHP or (high adj pressure) or (high adj temperature)) and (((channel or passage or plenum ) near3 filler) and drill)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 13:47
S83	2	("6209420").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 16:44

o

S84	1	((("6209420").PN.) and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 16:44
S85	12448	(HPHT or HTHP or (high adj pressure) or (high adj temperature)) and drill	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:44
S86	23	((HPHT or HTHP or (high adj pressure) or (high adj temperature)) and drill) and ((channel or passage or plenum ) near3 filler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:46
S87	1496	kilobar or kbar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:47
S88	49	(kilobar or kbar) and (passage or plenum or ((pdc or (polycrystalline near3 diamond near3 compact)) and channel)) and drill	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:50
S89	6898	waterway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:49
S90	4	((kilobar or kbar) and (passage or plenum or ((pdc or (polycrystalline near3 diamond near3 compact)) and channel)) and drill) and filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:49
S91	53	(kilobar or kbar) and (passage or plenum or ((pdc or (polycrystalline near3 diamond near3 compact)) and channel) or waterway) and drill	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:50
S92	4	((kilobar or kbar) and (passage or plenum or ((pdc or (polycrystalline near3 diamond near3 compact)) and channel) or waterway) and drill) not ((kilobar or kbar) and (passage or plenum or ((pdc or (polycrystalline near3 diamond near3 compact)) and channel)) and drill)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 19:15

S93	0	((kilobar or kbar) and (passage or plenum or ((pdc or (polycrystalline near3 diamond near3 compact)) and channel) or waterway) and drill) not ((kilobar or kbar) and (passage or plenum or ((pdc or (polycrystalline near3 diamond near3 compact)) and channel)) and drill)) and filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/18 17:53
S94	15	((("4913247") or ("5028177") or ("4852671") or ("4452324") or ("4303136") or ("4913244") or ("4606418")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/18 19:16
S95	7	((("4913247") or ("5028177") or ("4852671") or ("4452324") or ("4303136") or ("4913244") or ("4606418")).PN.	USPAT; USOCR	OR	OFF	2002/12/18 19:24
S96	1	("4373410").PN.	USPAT; USOCR	OR	OFF	2002/12/18 19:24
S97	4	((("5115697") or ("5598621")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/19 09:44

o